



JATCO Vertical Panel Air Cooled Heat Exchangers

Full stainless steel condenser with stainless steel skid base, using stainless steel aluminum wound 1" 1.0 fin tubes. A multi-pass tube construction with each pass draining to the lower liquid line, that is connected to a JATCO automatic blowcase. Units can be configured in series to increase cooling capacity.



Specifications:

Test pressure:	20 psig
Operating pressure:	1 psig
MAWP:	14 psig
Max operating temp:	225° F
Max Condenser Vapor Outlet Temp:	10° F Approach to Ambient Temp.
Headers:	304 Stainless Steel
Fin Tube Description:	1" x 16 ga x SA249 TP316 Aluminum L-Foot
Fin Tube Length:	6' 0"
Fin Dimension:	.015" x 2.5"

Model #	No. of Passes	Max H₂O Removed	# of Tubes	Maximum Regen Compatibility
System I	3	834 lbs./D	8	125,000 BTU/HR
System II	5	2,500 lbs./D	16	375,000 BTU/HR
System III	7	3,334 lbs./D	24	500,000 BTU/HR